



DOCKET NO.: 5781-009-27

PIPER RUDNICK LLP
1200 NINETEENTH STREET, N.W.
WASHINGTON, D.C. 20036-2412
TELEPHONE: 202-861-3900
FACSIMILE: 202-223-2085

1 SW 1
Box Seg

ATTENTION: APPLICATION BRANCH

**THIS IS A RESPONSE TO A
NOTICE TO FILE MISSING PARTS OF APPLICATION**

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Re: Inventors: Yong Liang CHU, et al.
Serial No: 10/773,274
Filed: February 9, 2004
For: POLYPEPTIDE BIOCONJUGATES, METHODS
OF MAKING THE BIOCONJUGATES AND
ASSAYS EMPLOYING THE BIOCONJUGATES

SIR:

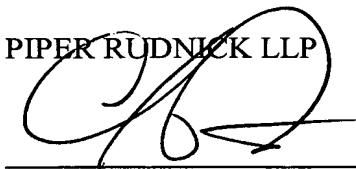
Attached hereto for filing are the following papers:

Return Copy of the Notice To Comply
Response To Notice To Comply
Substitute Specification (47 pp & 46 Claims/Drawings 4 Sheets)
Statement Under 37 CFR 1.821-1.825
Sequence Listing (Paper Copy, 9 pages)
Sequence Listing (Diskette)

Our check in the amount of \$ 0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R.1.136 for any necessary extension of time to make the filing of the attached documents timely, please charge or credit the difference to Deposit Account No. 50-1442. Further, if these papers are not considered timely filed, then a request is hereby made under 37 C.F.R.1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

PIPER RUDNICK LLP


Steven B. Kelber
Attorney of Record Registration No. 30,073

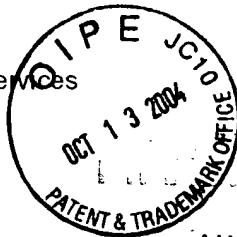
Christopher W. Raimund
Registration No. 47,258



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/773,274	02/09/2004	Yong Liang Chu	3781-009-27



Supervisor, Patent Prosecution Services
 PIPER RUDNICK LLP
 1200 Nineteenth Street, N.W.
 Washington, DC 20036-2412

CONFIRMATION NO. 8563

FORMALITIES LETTER

OC000000013535204*

AUG 16 2004

Date Mailed: 08/13/2004

Sequence
 Listing Due: 10/13/2004

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS
 CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE
 DISCLOSURES**

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

7/18

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

DOCKET NO. 3781-009-27



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Yong Liang CHU, et al.

ART UNIT:

SERIAL NO.: 10/773,274

EXAMINER:

FILING DATE: February 9, 2004

FOR: POLYPEPTIDE BIOCONJUGATES, METHODS OF MAKING THE
BIOCONJUGATES AND ASSAYS EMPLOYING THE BIOCONJUGATES

RESPONSE TO NOTICE TO FILE MISSING PARTS

ASSISTANT COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

SIR:

Responsive to the notification dated August 13, 2004, and in accordance with the provisions of 37 C.F.R. 1.53(f), Applicants submit herewith a substitute Specification incorporating a paper copy of the Sequence Listing; a copy of the Sequence Listing in computer readable form (diskette); and a statement that the contents of the paper and computer readable copies are the same. Applicants are also forwarding the substitute Specification to the Publications Branch on even date herewith.

REMARKS

Applicants respectfully submit that, this application is now in condition for examination.

Favorable consideration is respectfully requested.

If any points remain in issue which the Examiner feels may be best resolved through a personal or telephonic interview, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

Respectfully submitted,

PIPER RUDNICK LLP

Steven B. Kelber
Registration No. 30,073
Attorney of Record

1200 Nineteenth Street, N.W.
Washington, D.C. 20036-2412
Telephone No. (202) 861-3900
Facsimile No. (202) 223-2085

Christopher W. Raimund
Registration No. 47,258